

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	(("5915203") or ("5739563") or ("5324683") or ("4885262") or ("5552655")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/12 14:30
S2	63	(("5354695") or ("5592007") or ("5869354") or ("6020257") or ("2303457") or ("4502932") or ("4556812") or ("4719383") or ("4890370") or ("4988957") or ("5075641") or ("5166646") or ("5185589") or ("5231327") or ("5232571") or ("5283458") or ("5291159") or ("5233259") or ("5294898") or ("5334960") or ("5348617") or ("5367308") or ("5373268") or ("5381385") or ("5403701") or ("5404628") or ("5438554") or ("5446306") or ("5552655") or ("5587620") or ("5596239") or ("5617065") or ("5630949") or ("5646583") or ("5698928") or ("5692279") or ("5702775") or ("5714917") or ("5760662") or ("5780713") or ("5789845") or ("5821833") or ("5853601") or ("5864261") or ("5872493") or ("5873153") or ("1873154") or ("5883575") or ("5884378") or ("5894647") or ("5910756") or ("5928598") or ("59429958") or ("5942958") or ("5963856") or ("6051907") or ("6060818") or ("6081171") or ("6087198") or ("6127768") or ("6150703") or ("6198208") or ("6204737") or ("6215375")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/12 14:34

## EAST Search History

S3	63	(("5354695") or ("5592007") or ("5869354") or ("6020257") or ("2303457") or ("4502932") or ("4556812") or ("4719383") or ("4890370") or ("4988957") or ("5075641") or ("5166646") or ("5185589") or ("5231327") or ("5232571") or ("5283458") or ("5291159") or ("5233259") or ("5294898") or ("5334960") or ("5348617") or ("5367308") or ("5373268") or ("5381385") or ("5403701") or ("5404628") or ("5438554") or ("5446306") or ("5552655") or ("5587620") or ("5596239") or ("5617065") or ("5630949") or ("5646583") or ("5698928") or ("5692279") or ("5702775") or ("5714917") or ("5760662") or ("5780713") or ("5789845") or ("5821833") or ("5853601") or ("5864261") or ("5872493") or ("5873153") or ("1873154") or ("5883575") or ("5884378") or ("5894647") or ("5910756") or ("5928598") or ("5942958") or ("5942958") or ("5963856") or ("6051907") or ("6060818") or ("6081171") or ("6087198") or ("6127768") or ("6150703") or ("6198208") or ("6204737") or ("6215375")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/12 14:45
S4	1	("20020115230").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/12 14:45
S5	0	("2002/0115230").URPN.	USPAT	OR	ON	2007/09/12 14:46
S6	0	((acoustic near (device resonator)) FBAR) and ((electrode near (base lower first ground)) with (step near height))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:04
S7	63	((acoustic near (device resonator)) FBAR) and (step near height)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:04
S8	581	((acoustic near (device resonator)) FBAR piezoelectric) and (step near height)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:04

## EAST Search History

S9	1	((acoustic near (device resonator)) FBAR piezoelectric) and ((electrode near (base lower first ground)) with (step near height))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:07
S10	6	((acoustic near (device resonator)) FBAR piezoelectric) and ((electrode near (base lower first ground)) same (step near height))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:12
S11	13	((acoustic near (device resonator)) FBAR piezoelectric) and (electrode with (step near height))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:13
S12	54	S11 not10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:12
S13	10	S11 not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:12
S14	10	((acoustic near (device resonator)) FBAR piezoelectric) and (electrode with (step adj height))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:30
S15	764	((acoustic near (device resonator)) FBAR piezoelectric) and (electrode with step with (eliminat\$5 prevent\$5 reduc\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:32
S16	5	S15 and (height near step)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:32

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## EAST Search History

S17	9	("4677254"   "5009744"   "5316602"   "5692280"   "5700548"   "5935358"). PN. OR ("6475317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 15:40
S18	1678	(438/22.ccls. 438/23.ccls. 438/24.ccls. 438/800.ccls. 438/53.ccls. 310/322. ccls. 310/321.ccls. 310/334.ccls.) and @pd>"20040608"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:42
S19	318	257/416.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:04

*Q/M*